



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/667,408	09/21/2000	Charles E. Roos	A32398-PCT-USA-066355.011	8750
7590	02/15/2007		EXAMINER	
Charles E. Roos 2507 Ridgewood Drive Nashville, TN 37215			BORISSOV, IGOR N	
			ART UNIT	PAPER NUMBER
			3628	
		MAIL DATE	DELIVERY MODE	
		02/15/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)	
	09/667,408	ROOS, CHARLES E.	
	Examiner	Art Unit	
	Igor N. Borissov	3628	

All participants (applicant, applicant's representative, PTO personnel):

(1) Igor N. Borissov.

(3) John W. Hayes.

(2) Charles E. Roos.

(4) _____.

Date of Interview: 1/29/2007.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____.

Claim(s) discussed: Pending claims.

Identification of prior art discussed: no.

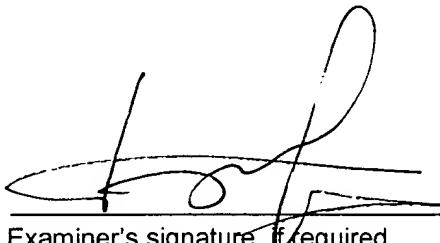
Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.



Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: During the interview Applicant inquired why non-elected claims have not been prosecuted. The examiner explained to the Applicant that the new claims, introduced on 07/13/2006, recited multiple inventions. The examiner also remained the Applicant that during the interview of 11/02/2006 the analysis of claims 30-58 was conducted and, as a result of this discussion, the Applicant elected claims 30-33, 36, 37, 39 and 41. Therefore, the non-elected claims have been withdrawn from consideration by the examiner.

Furthermore, possible amendments to the claims to overcome teachings of the prior art of record were discussed. Also, the examiner pointed out that the term "broadband rates" is confusing and needed clarification. In the end, the necessity of providing support in the specification for newly-introduced features, as well as the use of proper claims identifiers in accordance with the Revised Amendment Practice, 37 CFR 1.121, for amendments filed on or after July 30, 2003, were explained to the Applicant..